DECLARATION, POWER OF ATTORNEY, AND PETITION

I, Thomas B. Bolt, a citizen of the United States of America, residing at 279 Horizon Drive, Encinitas, California 92024, verily believe that I am the original, first, and only inventor of the subject matter of the invention or discovery entitled EMULATED BACKUP TAPE DRIVE USING DATA COMPRESSION, for which a patent is sought and which is described and claimed in the specification attached hereto; that I have reviewed and understand the contents of the above-identified specification, including the claims; and that I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint as my attorneys DEBRA CHUN, Registration No. 38,700, STEVEN G. ROEDER, Registration No. 37,227, and JAMES P. BRODER, Registration No. 43,514 with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence and telephonic communications should be directed to:



Encinitas, California 92024

Debra Chun Chief Patent Counsel QUANTUM CORPORATION 501 Sycamore Drive Milpitas, CA 95035 Phone (408) 944-6725 Fax (408) 944-6581

Wherefore, I pray that a letters patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at ________, _______, _______, ______, this ________, this _______, this _______, day of ________, 2002.

Inventor__________ Thomas B. Bolt 279 Horizon Drive